## **Abstract of the Disclosure**

In a device and a method for manufacturing wrapped tubes by helically winding up a thermoplastic, preferably strip-shaped plastic profile (2) onto a winding core (1) in an overlapping manner, where a plasticizing aggregate supplies the plastic profile (2) via a profile nozzle (4), it is provided that the plasticizing aggregate is a kneading means (3) supplying a thermoplastic plastic mixed with reinforcing fibers to the winding core (1) via the profile nozzle (4).